

## Refine Search

### Search Results -

Terms	Documents
L10 and BF3	9

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:






### Search History

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 result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L14</u>	L10 and BF3	9	<u>L14</u>
<u>L13</u>	L10 and BF3 adj alcohol	0	<u>L13</u>
<u>L12</u>	L10 and BF\$3OH	0	<u>L12</u>
<u>L11</u>	L10 and BF3\$3OH	0	<u>L11</u>
<u>L10</u>	L7 and ester.ti.	52	<u>L10</u>
<u>L9</u>	L7 and (mtbe or methyl-t-butylether)	2	<u>L9</u>
<u>L8</u>	L7 and methyl pivalate	3	<u>L8</u>
<u>L7</u>	L6 and 560/\$	198	<u>L7</u>
<u>L6</u>	L4 and alcohol and ester	864	<u>L6</u>
<u>L5</u>	L4 and alcohol or ester	826402	<u>L5</u>
<u>L4</u>	L3	1224	<u>L4</u>
<u>L3</u>	L2 and carbon monoxide	1224	<u>L3</u>
<u>L2</u>	L1 and ( boron trifluoride or bf3)	24958	<u>L2</u>
<u>L1</u>	olefin or ether	934380	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

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Search Results - Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 4694100 A

Using default format because multiple data bases are involved.

L14: Entry 1 of 9

File: USPT

Sep 15, 1987

US-PAT-NO: 4694100

DOCUMENT-IDENTIFIER: US 4694100 A

TITLE: Method for producing .alpha.-(p-isobutylphenyl)propionic acid or its alkyl esters

DATE-ISSUED: September 15, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shimizu; Isoo	Yokohama			JP
Hirano; Ryotaro	Yokohama			JP
Matsumura; Yasuo	Yokohama			JP
Nomura; Hideki	Yokohama			JP
Uchida; Kazumichi	Yokohama			JP
Sato; Atsushi	Tokyo			JP

US-CL-CURRENT: 560/105; 562/406, 562/419, 568/429

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	Notes	Drawings
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☐ 2. Document ID: US 3214449 A

L14: Entry 2 of 9

File: USOC

Oct 26, 1965

US-PAT-NO: 3214449

DOCUMENT-IDENTIFIER: US 3214449 A

TITLE: Oxidation process for preparing a borate ester

DATE-ISSUED: October 26, 1965

INVENTOR-NAME: ISIDOR KIRSHENBAUM; BARTLETT JEFFREY H ; HILL RALPH M

US-CL-CURRENT: 554/77, 558/374, 560/179, 562/579, 568/389, 568/887

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	Notes	Drawings
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☐ 3. Document ID: US 2967873 A

L14: Entry 3 of 9

File: USOC

Jan 10, 1961

US-PAT-NO: 2967873

DOCUMENT-IDENTIFIER: US 2967873 A

TITLE: Process for the production of aliphatic and cycloaliphatic monocarboxylic acid alkyl esters

DATE-ISSUED: January 10, 1961

INVENTOR-NAME: ERICH MOLLER KARL; HERBERT KOCH

US-CL-CURRENT: 554/130, 114/74A, 560/114, 560/233, 562/497, 562/521

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Drawings
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☐ 4. Document ID: US 2904585 A

L14: Entry 4 of 9

File: USOC

Sep 15, 1959

US-PAT-NO: 2904585

DOCUMENT-IDENTIFIER: US 2904585 A

TITLE: Polyglycol esters

DATE-ISSUED: September 15, 1959

INVENTOR-NAME: DOERR EDWARD L; WEESNER WILLIAM E

US-CL-CURRENT: 560/240, 424/49, 510/356, 510/491, 510/535, 516/204, 516/DIG.6, 554/227, 558/32, 560/263, 562/521

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Drawings
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☐ 5. Document ID: US 2814639 A

L14: Entry 5 of 9

File: USOC

Nov 26, 1957

US-PAT-NO: 2814639

DOCUMENT-IDENTIFIER: US 2814639 A

TITLE: Dimethylol-tricyclodecanol esters and process

DATE-ISSUED: November 26, 1957

INVENTOR-NAME: BARTLETT JEFFREY H; BRODKEY ROBERT S ; SMITH JR PAUL V

US-CL-CURRENT: 560/234, 524/285, 524/297, 554/128, 554/147, 554/221, 554/222,

560/194, 560/238, 560/241, 560/256, 568/817

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMOC	Draw D
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☐ 6. Document ID: US 2373483 A

L14: Entry 6 of 9

File: USOC

Apr 10, 1945

US-PAT-NO: 2373483

DOCUMENT-IDENTIFIER: US 2373483 A

TITLE: Preparation of organic esters

DATE-ISSUED: April 10, 1945

INVENTOR-NAME: JOHN LODER DONALD

US-CL-CURRENT: 560/187

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMOC	Draw D
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☐ 7. Document ID: US 2302618 A

L14: Entry 7 of 9

File: USOC

Nov 17, 1942

US-PAT-NO: 2302618

DOCUMENT-IDENTIFIER: US 2302618 A

TITLE: Preparation of organic esters

DATE-ISSUED: November 17, 1942

INVENTOR-NAME: LODER DONALD J

US-CL-CURRENT: 560/187

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMOC	Draw D
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☐ 8. Document ID: US 2135452 A

L14: Entry 8 of 9

File: USOC

Nov 1, 1938

US-PAT-NO: 2135452

DOCUMENT-IDENTIFIER: US 2135452 A

TITLE: Synthesis of aliphatic organic acids and esters

DATE-ISSUED: November 1, 1938

INVENTOR-NAME: LODER DONALD J

US-CL-CURRENT: 562/519; 560/232

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw De
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☐ 9. Document ID: US 2135449 A

L14: Entry 9 of 9

File: USOC

Nov 1, 1938

US-PAT-NO: 2135449

DOCUMENT-IDENTIFIER: US 2135449 A

TITLE: Process of preparing aliphatic esters

DATE-ISSUED: November 1, 1938

INVENTOR-NAME: LODER DONALD J

US-CL-CURRENT: 560/232; 560/254, 560/261, 560/266

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw De
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